

ANIMA

Constrained Voucher and BRSKI extensions to COAP-EST

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Constrained Vouchers

- Serialized to CBOR using SIDs
- Signed with CMS (just like ietf-anima-voucher)
- Signed with COSE (new)
- BRSKI extensions to EST need to applied to EST-COAPS – draft-ietf-ace-coap-est

Should Constrained Voucher include Constrained BRSKI?

- BRSKI extends RFC7030 (EST)
- ietf-ace-est-coaps translates RFC7030 to CoAP.
- ietf-anima-constrained-voucher maps RFC8366 (voucher) to CBOR.
- Should ietf-anima-constrained-*VOUCHER* provide BRSKI equivalent text?
- BRSKI extensions (/requestvoucher) is not in scope for ietf-ace-est-coaps
- Current text is in ietf-6tisch-zerotouch-join, but it seems that people want more general solution
- What should we do? Not clearly in scope for ANIMA.

Side-meeting on enrollment,
Tuesday, November 6 18:00
Apartment 3 (9th Floor)

Open Issues

- Had some some issues with SID allocation which are unresolved in CORE/YOT. Unclear if they are still unresolved, but we are assigning a unique SID for voucher requests vs voucher (responses)!
 - We need to make sure our SID values do not change.
- Early allocation asked for CoAP content-format numbers: needed for Interop test scheduled for end of November.
- Text is pretty stable and pretty much complete.